

FROM : DUCKWORTH WELL SERVICE

PHONE NO. : 304 343 7142

Apr. 05 2012 10:44AM P1

WR-38
DATE:

API# 47-1502558

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each well operator at their respective addresses.

Farm name: Logan Rhodes Jr. Operator Well No.: AD-1

LOCATION: Elevation: 1232' Quadrangle: Clay
 District: Henry County: Clay
 Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
 Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company: Mountaineer Trading Chief Operator _____
P.O. Box 1386 or Owner _____
Charleston, WV 25325

Agent: Nathan Bowles, Jr. Coal Operator _____
 or Owner _____

Permit Issued Date: 2/9/2012

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of _____ ss:

Rick Duckworth and Ernie Moore being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Eddie Gainer Oil and Gas Inspector representing the Director, say that said work was commenced on the 30 day of March, 192012 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2200'	2050'	1040' of 4 1/2"	1232' of 4 1/2"
Cement	1040'	940'		558' of 7"
Cement	600'	500'		
Cement	100'	Surface		
Gel between all plugs.				

Description of monument: 7" pipe with API numbers and that the work of plugging and filling said well was completed on the 4 day of April, 2012

And further deponents say: not.

Sworn and subscribe before me this 4 day of April, 2012
 My commission expires: August 15, 2012

Rick Duckworth
Ernie Moore
Eddie Gainer

[Signature]
[Signature]

Did not witness all plugs

RECEIVED

Office of Oil and Gas

APR 03 2014

WV Department of
Environmental Protection

Received

MAR 13 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Christian Colliery Co Operator Well No.: Christian Colliery 508671

LOCATION: Elevation: 1835' Quadrangle: Powellton
District: Valley County: Fayette
Latitude: 38.008319 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: -81.311011 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT Production Co Coal Operator Christian Colliery Co
1710 Pennsylvania Ave or Owner P O Drawer 450
Charleston WV 25302 Fayetteville WV 25840

Agent JOHN DAMATO
Permit Issued Date 5/03/13

Coal Operator
or Owner

RECEIVED
Office of Oil & Gas

APR 17 2014

AFFIDAVIT

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA,
County of Lincoln ss:

Roger McComas and Matthew Adkins being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 2nd day of Dec, 2013 and the well was plugged and filled in the following manner:

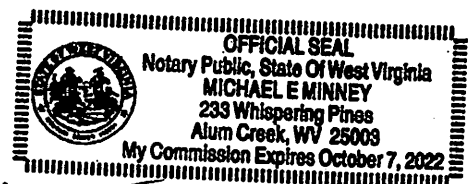
TYPE	FROM	TO	PIPE REMOVED	LEFT
Gel Hole	Surface	2735'		
Pull 2-3/8"		2581.97'	2581.97'	0
Cement	2735'	2400'		
Cement	2400'	2230'		
Cement	2038'	1908'	Perf. 4-1/2" - 1985'	-1983'/1297'-1290' /
Cement	1425'	1163'	900'-897' / 626'-620'	
Cont'd on page 2				

Description of monument: Erect monument with API# 47-019-00943 and that the work of plugging and filling said well was completed on the 16th day of Dec, 2013.

And further deponents saith not.

Sworn and subscribe before me this 16th day of December, 2013

My commission expires: 10-7-2022



Notary Public

Title: Inspector 122313

Affidavit reviewed by the Office of Oil and Gas: [Signature]

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Christian Colliery Co Operator Well No.: Christian Colliery 508671

LOCATION: Elevation: 1835' Quadrangle: Powellton

District: Valley County: Fayette

Latitude: 38.008319 Feet South of _____ Deg. _____ Min. _____ Sec.

Longitude: -81.311011 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS x

Company EQT Production Co Coal Operator Christian Colliery Co
1710 Pennsylvania Ave or Owner P O Drawer 450
Charleston WV 25302 Fayetteville WV 25840

Agent JOHN DAMATO Coal Operator _____
Permit Issued Date 5/03/13 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Lincoln ss:

Roger McComass and Matthew Adkins being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 2nd day of Dec, 2013 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	971'	542'		9-5/8" - 626'
Pull 4-1/2"		134'	134'	3357'
Cement	303'	Surface		
Pulled on 9-5/8", was not free				

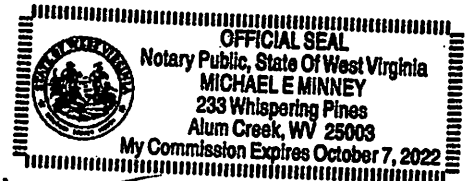
Description of monument: Erect monument with API# 47-019-00943 and that the work of plugging and filling said well was completed on the 16th day of Dec, 2013

And further deponents saith not.

Roger McComass
Matthew Adkins

Sworn and subscribe before me this 16th day of December, 2013

My commission expires: 10-7-2022



Notary Public

Affidavit reviewed by the Office of Oil and Gas:

[Signature]

Title:

Inspector 12-23-13

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Pardee Minerals, LLC Operator Well No.: WV 023840 Pardee Land Co

LOCATION: Elevation: 1587' Quadrangle: Lorado
District: Triadelphia County: Logan
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company Eqt Production Company Coal Operator _____
1710 Pennsylvania Avenue or Owner _____
Charleston, WV 25302
Agent JOHN DAMATO Coal Operator _____
Permit Issued Date 11-1-2013 or Owner _____
RECEIVED
Office of Oil & Gas
APR 07 2014

AFFIDAVIT

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA,
County of _____ ss:

Rodney Osborne and Charles Moore being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 29th day of November, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel	3600'	Surface	1275' of 7"	322' of 13 3/8"
CAC Cement	2898'	2788'		508' of 10 3/4"
CAC Cement	2583'	2318'		2371' of 8 5/8"
CAC Cement	1354'	1210'		1572' of 7"
CAC Cement	756'	Surface		Perfd 3 holes each @2485',2435', 2385', 2321', 700', 650', 600', 200', 150', 100', and 50

Description of monument: 4" casing w/ API # and EQT and that the work of plugging and filling said well was completed on the 4th day of December, 2013.

And further deponents saith not.

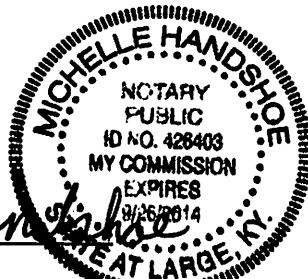
Sworn and subscribe before me this 6th day of Dec, 2013

My commission expires: 9-26-14

Notary Public

Affidavit reviewed by the Office of Oil and Gas: Raeel D. Trappitt

Title: District Inspector



Rev (5-01)
WR-38
DATE: 02-21-13

API # 47-6100472P

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Fuhrer, Rose Operator Well No.: E2-S41
LOCATION: Elevation: 1,546' Quadrangle: Grant Town
District: Clay County: Monongalia
Latitude: 1,680' Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 8,780' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS _____
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner: 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570
Agent: Matthew L. Bonnell Coal Operator or Owner: _____
Permit Issued Date: October 29, 2012

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

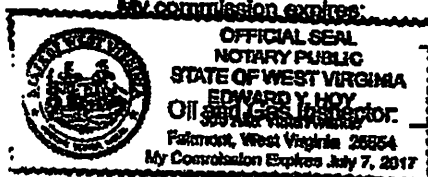
LCF Sine and Eric Dale Chisler being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 12th day of December, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with a 9 3/4" bit to 239'. Cleaned out with a 6 3/4" bit to 2,030'				
Ran logs with Century Wireline Services. There is 7" casing from 240' down to 2100'. The Pittsburgh Coal is 1,081' to 1,086'. The well deviated 16.5' at the coal seam. The 7" casing was shot by Timco Inc below, at, and above the coal seam.				
There is a bottom hole cement plug from 2,030' up to 1,290'. Then they set an expanding cement plug from 1,290' to 980'. Then from 980' to surface it was filled with cement.				
There were 540 sacks of Portland and 105 sacks of expanding cement used to plug the well.				

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 18th day of January, 2013.

And further deponents saith not.

Sworn and subscribe before me this 21st day of February, 2013
My commission expires: July 7, 2017



Eric Dale Chisler
Notary Public
S. P. O'Connell

RECEIVED
Office of Oil & Gas

APR 07 2014

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

API # 059-01823

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Carbon Fuels Operator Well No.: # 5
LOCATION: Elevation: 1085.4' Quadrangle: WHARNCLIFFE
District: STAFFORD County: MINING
Latitude: 9770' Feet South of 37 Deg. 35 Min. 00 Sec.
Longitude: 3100' Feet West of 81 Deg. 57 Min. 30 Sec.

Well Type: OIL GAS X

Company: NYTIS EXPL. CO., LLC.
260 Broadway St.
Charlottesville, Va 4129

Coal Operator KWV Operations, LLC.
or Owner P.O. Box 209 B
Williamson, WV 25661

Agent: CT CORPORATION

Permit Issued Date: 2/23/2007

RECEIVED
Office of Oil & Gas

JUN 27 2008

STATE OF WEST VIRGINIA,
County of MINING ss:

AFFIDAVIT

WV Department of
Environmental Protection

X Jackie L. Short Jr. and Robert Roca being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 20th day of JUNE, 2008 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<u>20"</u>	<u>0'</u>	<u>26'</u>		<u>LEFT IN HOLE</u>
<u>13 3/8"</u>	<u>0'</u>	<u>42'</u>		<u>LEFT IN HOLE</u>
<u>150 Sacks, Class A</u>	<u>0'</u>	<u>52'</u>		
<u>with 6%-2% CaCl</u>				

Description of monument: 7" x 8" = 4' BELOW SURFACE + 4' ABOVE SURFACE and that the work of plugging and filling said well was completed on the 20th day of JUNE, 2008.

And further deponents saith not.

Sworn and subscribe before me this 24th day of June, 2008
My commission expires: July 8, 2008
William L. Ray
Notary Public

RECEIVED
Office of Oil & Gas

APR 08 2014

Affidavit reviewed by the Office of Oil and Gas: 4-9-14
Title: Inspector OGC

WV Department of
Environmental Protection

Rev (6-01)
W/R-88
DATE: 06-28-12

API # 47-6101640P

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Firm name: Albert Kenneth Operator Well No.: F2-529
LOCATION: Elevation: 1,632' Quadrangle: Grant Town
District: Clay County: Monongalia
Latitude: 37° Feet South of 38 Deg. 37 Min. 30 Sec.
Longitude: 79°21' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner: 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570
Agent: Edward Y. Hoy Coal Operator or Owner: Edward Y. Hoy

Permit Issued Date: February 09, 2012

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Jeff Sime and Chris Thomas being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Bern Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 1st day of May, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with an 1 1/2" bit down to 1170. Twisted off a joint of drill pipe. Fished it out. Put on a 9 5/8" bit and cleaned out the hole down to 1310'.				
Logged the hole with Century Wireline Service. The bottom of the Pittsburgh coal seam is 1098'. The hole deviated 7.3 feet at the coal seam. Based on logs, there is no casing in the well bore.				
There is a 320' thick bottom plug made of expanding cement from 1,310' to 990' feet.				
The rest of the hole was filled with regular cement from 990' to the surface. The cement was pumped by Allied Oil & Gas Services LLC.				

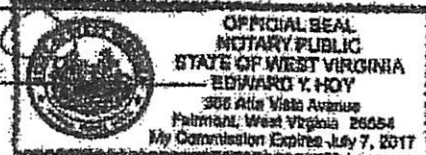
Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 16 day of May, 2012.

And further deponents swear not.

Sworn and subscribe before me this 28th day of June, 2012
My commission expires: June 7, 2017

Oil and Gas Inspector: Edward Y. Hoy

Notary Public



Rev (5-01)
WR-38
DATE: 05-15-12

API # 47-8101841P

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Albert, Kenneth Operator Well No.: F2- S90
LOCATION: Elevation: 1,258' Quadrangle: Blacksville
District: Clay County: Monongalia
Latitude: 1,284' Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 7,468' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS _____
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner: 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570
Agent: Edward Y. Hoy Coal Operator or Owner: _____
Permit Issued Date: February 08, 2012

RECEIVED
Office of Oil & Gas

APR 07 2014

STATE OF WEST VIRGINIA
County of Monongalia ss:

AFFIDAVIT

Garrett C. Hickman and Kenneth H. Hays according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 15th day of April, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with a 8 3/8" bit to 794', hit 7 inch pipe.			Cleaned out with a 6 3/8" bit to 1045', hit cement plug.	
Logged the hole with Century Wireline Service. The bottom of the Pittsburgh coal seam is 788'. The hole deviated 2.0 feet at the coal seam. There was a 6 5/8" pipe from 790 to 1045. They tried to cut and pull the 7" pipe. They were unable to pull the pipe.				
Then they put on a 7" mill and milled the 7" pipe to 820'. Tripped back in with a 12" bit to 797. Cleaned out with a 8-5/8" to 805'. Then finally took 6-3/8" bit to bottom. Then we ran another caliper log. There is 10" from 792' to 820', and 7 in" from 820' to 1040'. This pipe was shot at the following intervals: 770-820, 870, 920, 970, and 1020. There is no pipe through the coal seam.				
There is a 395' thick bottom plug made of expanding cement from 1,045' to 650' feet. The rest of the hole was filled with expanding cement from 650' to the surface. A total of 865 sacks of expanding cement were used to plug the well.				

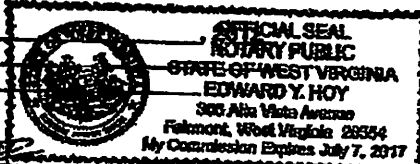
Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 30th day of April, 2012.

And further deponents saith not. Garrett C. Hickman
Kenneth H. Hays

Sworn and subscribe before me this 15th day of May
My commission expires: July 7, 2017

Notary Public

Oil and Gas Inspector: Sam Ward



Box (5-01)
WF-38
DATE: 09-04-12

API # 47-6101646P

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Starkey, Boyd Operator Well No.: F2-819A
LOCATION: Elevation: 1,367' Quadrangle: Grant Town
District: Clay County: Monongalia
Latitude: 103' Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 8,874' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner: 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570
Agent: Edward Y. Hoy Coal Operator or Owner: Edward Y. Hoy

Permit issued Date: July 11, 2012

AFFIDAVIT

APR 07 2014

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Gary C. Thomas and Chad A. Hughes according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 4th day of May, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with an 12" mill down to 948'. Cleaned out with an 8" pointed mill down to 998'. Fished out 2 8' joints of 7" pipe. Put on a 6 1/4" bit, and cleaned out the hole down to 2100'.				
Logged the hole with Century Wireline Service. The bottom of the Pittsburgh coal seam is 932'. The hole deviated 12.1 feet at the coal seam. Based on logs, there is no casing in the Pittsburgh coal seam. There is 7" pipe from 1010' to 1,990'. This pipe was shot by Timco every 80 feet.				
The well was plugged by BJ Hughes. There is a bottom hole plug of cement from 2,100 to 1,140'. Then an expanding cement plug from 1,140' to 810'. Then from 810' to surface it was filled with cement.				

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 4th day of September, 2012.

And further deponents say not.

Sworn and subscribe before me this 4th day of September, 2012
My commission expires: July 7, 2017

Notary Public

Oil and Gas Inspector: Sam Ward



Rev (5-01)
WR-38
DATE: 10-01-12

API # 47-6101647P

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Kathy Ice Operator Well No.: F2-S36

LOCATION: Elevation: 1,328' Quadrangle: Grant Town
District: Clay County: Monongalia
Latitude: 1,889' Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 10,152' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS

Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570

Agent: Edward Y. Hoy Coal Operator
or Owner

Permit Issued Date: July 11, 2012

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

x Collin Towns and + Gary C Thomas being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 21st day of August, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with 10" bit down to 373'. Cleaned out with an 8" mill down to 652'. Then we cleaned out with a 6" mill down to 1,350'. At 1,350 we hit an old metal plug.				
Logged the hole with Century Wireline Service. The bottom of the Pittsburgh coal seam is 890'. The hole deviated 16' feet at the coal seam. Based on logs, there is 10" casing in the Pittsburgh coal seam.				
The pipe was shot by Timco every 50 feet from 1,350' up to 400'.				
The well was plugged by BJ Hughes. The set an expanding cement plug from 1,350' to 770'. Then from 770' to surface it was filled with cement.				

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 1st day of October, 2012.

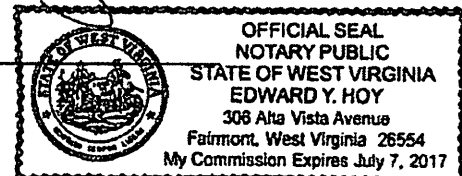
And further deponents saith not. x Collin Towns

+ Gary C Thomas

Sworn and subscribe before me this 2nd day of OCTOBER, 2012
My commission expires: July 7, 2017

[Signature]
Notary Public

Oil and Gas Inspector: [Signature]



Rev (8-01)
WR-38
DATE: 12-28-12

API # 47-6101650P

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Alberts, Kenneth Operator Well No.: E2-S44
LOCATION: Elevation: 1,124' Quadrangle: Grant Town
District: Clay County: Monongalia
Latitude: 1.702' Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude: 7.320' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner: 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570
Agent: Matthew L. Bonnell Coal Operator or Owner: Matthew L. Bonnell

Permit Issued Date: October 17, 2012

APR 07 2014

STATE OF WEST VIRGINIA,
County of Monongalia ss:

AFFIDAVIT

WV Department of
Environmental Protection

Matthew L. Bonnell and Jeff McClure being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 8th day of October, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out with a 10" bit down to 562'. Then cleaned out with a 8" bit to 1,342'. Lost sand pump. Then cleaned out with a 6" bit down to 1285'.				
Logged the hole with Century Wireline Service. The bottom of the Pittsburgh coal seam is 649'. The hole deviated 0.7' feet at the coal seam. Based on logs, there is 8" casing from 762 to 1162'.				
The 8" string of pipe were shot every 50 feet by Timco.				
There is a bottom hole cement plug from 1,272' up to 860'. Then they set an expanding cement plug from 860' to 540'. Then from 540' to surface it was filled with cement. There was 886 sacks of Portland and 105 sacks of expanding cement used to plug the well.				

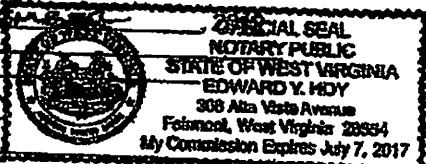
Description of monument: 4 1/2" Pipe with metal plate, API # and date plugged and that the work of plugging and filling said well was completed on the 5th day of December, 2012.

And further deponents saith not.

Sworn and subscribe before me this 22nd day of December, 2012.
My commission expires: July 7, 2017

Notary Public

Oil and Gas Inspector: Sam Ward



REV (0-07)
WR-38
DATE: 08-14-13

API # 47-6101857P

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Cotton, Patricia Ann Operator Well No.: F2-550
LOCATION: Elevation: 1,188' Quadrangle: Blacksville
District: Clay County: Monongalia
Latitude: 6.823' Feet South of 80 Deg. 42 Min. 30 Sec.
Longitude: 83.858' Feet West of 80 Deg. 12 Min. 30 Sec.
Well Type: OIL X GAS
Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC
1044 Miracle Run Road or Owner: 1044 Miracle Run Road
Fairview, WV 26570 Fairview, WV 26570
Agent: Matthew L. Bonnell Coal Operator or Owner: Matthew L. Bonnell

Permit Issued Date: May 02, 2013

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Bernard E. Swiger Jr. and Garrett Hickman being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 10th day of May, 2013, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Pulled 682' of 2" tubing. Ran a 12 3/4" bit down to 660'. Ran a 9 1/2" bit down to 1,125'. Cleaned out with a 6 1/2" twisted bit to 1,680'.				
Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 832'-839'. The coal seam deviated 2.8' at the coal seam. There was 10' below the Pittsburgh coal seam, which ran from 1,000' down to 1,195'. Timco shot this pipe at the following intervals: 1,020, 1,070, 1,120, and 1,170.				
There is a bottom hole cement plug from 1,680' up to 1,050'. Then they set an expanding cement plug from 1,050' to 720'. Then from 720' to surface it was filled with cement.				
There were 315 sacks of Portland and 266 sacks of expanding cement used to plug the well.				

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 14th day of June, 2013.

And further deponents saith not X

Sworn and subscribe before me this 14th day of JUNE, 2013
My commission expires: July 7, 2017

Oil and Gas Inspector: Sam Ward

Notary Public

